CS–E4500 Advanced Course in Algorithms
Practicalities, Fall 2022

Staff

Responsible teacher – Jara Uitto (fi, eng)   B309, jara.uitto@aalto.fi
Head TA – Rustam Latypov (fi, eng)   B315, rustam.latypov@aalto.fi
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Timetable

Lectures at 12:15 – 14:00 on

- Tuesday 6.9 (CS building, T5 – A133)
- Tuesdays 20.9 – 11.10 (CS building, T5 – A133)
- Tuesday 25.10 (CS building, T5 – A133)

Exercise sessions at 12:15 – 14:00 on

- Thursdays 15.9 – 13.10 (Undergraduate Centre, ALMA MEDIA – U356)
- Thursday 27.10 (CS building, T5 – A133)

Grading

There will be **no exam**. Grades will be determined by weekly graded sheets ($6 \times 14 = 84$ points) and feedback points (2 points), totaling 86 points.

- Grade 5 – at least 77 points
- Grade 4 – at least 68 points
- Grade 3 – at least 60 points
- Grade 2 – at least 51 points
- Grade 1 – at least 43 points

Grading sheets are published after every lecture, and are due the second next exercise session (e.g., Week 02 graded sheet is published on Tuesday 20.9 14:00, and due on Thursday 29.9 12:15.). Solutions are to be submitted via MyCourses, and a submission must contain exactly one .pdf file. The graded problems are designed such that they build on top of the knowledge obtained during the lectures and exercise sessions.

If a student is not far from a better grade which they wish to achieve, they can solve a bonus problem worth 5 points, increasing the total number of attainable points to 91.

Exercise sessions

Weekly exercise sessions consist of (1) going through the solutions to the latest grading sheet (2) solving a tutorial sheet together (with model solutions posted to MyCourses) (3) introducing the current grading sheet, and possibly giving additional hints. The sessions are held by Rustam, who is your contact person with regards to exercises.